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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	1
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Complete if Known

Application Number	10/786,223 10/786,228
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Filing Date	February 26, 2004
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First Named Inventor	Tadashi ICHIDA
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Group Art Unit

Examiner Name _____

Attorney Docket Number	SN-US045011
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U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY
		Number	Kind Code (if known)		
11/28/2004 RECEIVED 11/28/2004		5,213,548		Colbert et al.	05-1993
		5,518,456		Kojima et al.	05-1996
		5,860,880		Oka	01-1999
		5,873,283		Chen et al.	02-1999
		6,282,976	B1	Jordan et al.	09-2001
		6,619,154	B2	Campagnolo	09-2003
		6,648,782	B2	Valle	11-2003
		6,679,797	B2	Valle	01-2004
	2003/0092519	A1	Fukuda	05-2003	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

A. Lundy

Date Considered

3/16/05

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